09/8698945-28-02 JC18 Rec'd PCT/PTO 0 6 JUL 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

ISPH-0573

Inventors:

Ackermann et al.

Serial No.:

Not Yet Assigned

Filing Date:

Herewith

Examiner:

Not Yet Assigned

Group Art Unit:

Not Yet Assigned

Title:

Antisense Modulation of Novel Anti-Apoptotic BCL-2-Related Proteins

"Express Mail" Label No. EL780366205US Date of Deposit July 6, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Typed Name: Deborah Ehret

Assistant Commissioner for Patents Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information

Disclosure Statement is being filed either within three

months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in \$1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

- () In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
 - () Certification in Accordance with §1.97(e) is set forth below; or
 - () The fee of \$240.00 as set forth in \$1.17(p) is attached.
- () In accordance with \$1.97(d), this Information Disclosure

 Statement is being filed after the mailing date of either a

 Final Action under \$1.113 or a Notice of Allowance under

 \$1.311 but before the payment of the Issue Fee, therefore

 included are: Certification in Accordance with \$1.97(e);

 Petition Requesting Consideration of the Information

 Disclosure Statement; and the fee of \$130.00 as set forth in

 \$1.17(i)(1).
- (XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.
- () In accordance with \$1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified)

are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. ______, filed ______, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

- () The relevance of the listed references in a foreign language is as stated in the specification at pages 00.
- (XX) All listed references are in the English language.

Respectfully submitted,

Kathleen A. Tyrrell

Registration No. 38,350

Date: <u>July 6, 2001</u>

Licata & Tyrrell P.C. 66 E. Main Street Marlton, New Jersey 08053

(856) 810-1515

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Sheet 01 of 02 Serial No. Docket No. Form PTO-1449 Modified ISPH-0573 Not Yet Assigned List of Patents and Publications Applicant Cited by Applicant Ackermann et al. (Use several sheets if necessary) Group Filing Date U.S. Department of Commerce Not Yet Assigned Herewith Patent and Trademark Office U. S. PATENT DOCUMENTS Subclass Class Date Name Document Examiner 240.2 435 12-10-96 Green et al. 5,583,034 AA FOREIGN PATENT DOCUMENTS Translation Country Document No. Date Examiner NO YES Initial PCTх 10-3-96 AB WO 96/30513 DATE CONSIDERED EXAMINER

Sheet **02** of **02**

Form	PTO	-1449 Modified	Docket No. ISPH-0573	Serial No. Not Yet Assigned
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Ackermann et al.	
U.S. Department of Commerce			Filing Date Herewith	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AA	Crooke S.T., "Basic Principles of Antisense Therapeutics", In:Antisense Research And Applications, Chapter 1, Springer- Verlag Press, Berlin, Heidelber, New York 1998		
	AB	Chao et al., "mcl-1 Is an Immediate-Early Gene Activated by the Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF) Signaling Pathway and Is One Component of the GM-CSF Viability Response", Molecular and Cellular Biology 1998 4883-4898		
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EXAMINER			DATE CONSIDERED	